

Date Mailed: January 12, 2007

Page 1 of 1

<b>Form 1449*</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number:	Application Number:
	1065-012US03	10/687,296
	Applicant:	
	John T. Kilcoyne; Ross Tsukashima; George M. Johnson; Christopher F. Klecher	
	Filing Date:	Group Art Unit:
October 16, 2003	3735	
Examiner Name:		
Unknown		

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
/ZBI/	3,949,388	04/06/1976	Fuller	
	5,697,384	12/16/1997	Miyawaki et al.	
	5,063,081	11/05/1991	Cozzette et al.	
	5,108,889	04/28/1992	Smith	
	5,497,772	03/12/1996	Schulman et al.	
	6,585,644 B2	07/01/2003	Lebel et al.	
	2004/0133089 A1	07/08/2004	Kilcoyne et al.	
	2004/0158138 A1	08/12/2004	Kilcoyne et al.	
↓	7,052,474 B2	05/30/2006	Castell et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No

## OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)


EXAMINER	/Zoe Baxter/	Date Considered	03/30/2007
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Page 1 of 1

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<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initial	Document Number	Issue/Document Publication Date	Name		Filing Date If Appropriate
/ZB/	3,779,237	12/18/1973	Goeltz et al.		
	5,394,882	03/07/1995	Mawhinney		
	5,862,803	01/26/1999	Besson et al.		
	5,957,854	09/28/1999	Besson et al.		
	6,285,899	09/04/2001	Ghaem et al.		
	6,304,766	10/16/2001	Colvin, Jr.		
	6,416,471	07/09/2002	Kumar et al.		
<b>FOREIGN PATENT DOCUMENTS</b>					
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**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
/ZB/	3,133,537	05/19/1964	Muth	
	3,340,866	09/1967	Noller	
	3,480,003	11/25/1969	Crites	
	3,739,279	06/1973	Hollis	
	4,257,420	03/24/1981	Terayama	
	4,326,535	04/27/1982	Steffel et al.	
	4,503,859	03/12/1985	Petty et al.	
	4,546,436	10/08/1985	Schneider et al.	
	4,561,450	12/31/1985	Bryant	
	4,618,929	10/21/1986	Miller et al.	
	4,748,562	05/31/1988	Miller et al.	
↓	4,823,808	04/1989	Clegg et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
/ZB/	WO 98/02209	01/22/1998	PCT		
/ZB/	WO 01/12102 A1	02/22/2001	PCT		

**OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)**

/ZB/	Swain, C. P. et al., "An endoscopically deliverable tissue-transfixing device for securing biosensors in the gastrointestinal tract," Gastrointestinal Endoscopy, Vol. 40, No. 6, 1994.
/ZB/	"Keeping an Eye on the Baby," NASA Tech Briefs, February 1999, <a href="http://www.nasatech.com">www.nasatech.com</a> .
/ZB/	Bluck, J., "Miniaturized Transmitter to be Used in Efforts to Save Babies," NASA Ames Research Center, November 18, 1998 e-mail, Release 98-65AR.
/ZB/	"Ambulatory Reflux Testing," Medtronic Sysectics, Medtronic, Inc., March 9, 1999, Web page.

**EXAMINER****Date Considered**

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate	
/ZB/	4,924,877	05/15/1990	Brooks		
	4,967,759	11/06/1990	Teves		
	4,981,470	01/1991	Bombeck, IV		
	4,991,590	02/12/1991	Shi		
	5,018,529	05/28/1991	Tenerz et al.		
	5,117,827	06/1992	Stuebe et al.		
	5,127,404	07/07/1992	Wyborny et al.		
	5,153,584	10/06/1992	Engira		
	5,247,938	09/1993	Silverstein et al.		
	5,269,789	12/14/1993	Chin et al.		
	5,297,437	03/29/1994	Schneider		
	5,301,673	04/12/1994	Rabito et al.		
	5,368,027	11/1994	Lubbers et al.		
	5,381,800	01/17/1995	Angelchik		
	5,398,844	03/21/1995	Zaslavsky et al.		
	5,479,935	01/02/1996	Essen-Moller		
	5,486,818	01/23/1996	Loponen		
	5,624,453	04/29/1997	Ahmed		
✓	5,720,771	02/24/1998	Snell		
<b>OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)</b>					
/ZB/	"Digitrapper™ MkIII Ambulatory pH Recorder," Medtronic Brochure, 1998.				
/ZB/	"Manometric Catheters," Zinetics Medical, Inc. Brochure.				
/ZB/	"Zinetics® Medical, Inc., Critical Care pH Systems," Zinetics Medical, Inc. Brochure, ZMAC rev 3.				
/ZB/	"Zinetics 24M, Ambulatory pH Catheters," Zinetics Medical, Inc. ZM24M rev/01.				
<b>EXAMINER</b>  /Zoe Baxter/			<b>Date Considered</b>  03/30/2007		

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/ZB/	5,759,199	06/02/1998	Snell et al.		
	5,792,153	08/1998	Swain et al.		
	5,833,625	11/10/1998	Essen-Moller		
	5,836,895	11/17/1998	Ramsey, III		
	5,843,139	12/01/1998	Goedeke et al.		
	5,873,369	02/23/1999	Laniado et al.		
	5,899,931	05/04/1999	Deschamp et al.		
	5,935,078	08/10/1999	Feierbach		
	5,984,875	11/1999	Brune		
	6,285,897 B1	09/04/2001	Kilcoyne et al.		
	6,358,197	03/2002	Silverman et al.		
	6,406,498	06/2002	Tormala et al.		
↓	6,689,056 B1	02/10/2004	Kilcoyne et al.		
<b>OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)</b>					
/ZB/	"Pill-Shaped Implantable Biotelemeters," Nasa, Sensors 2000!, Ames Research Center, <a href="http://s2k.arc.nasa.gov/">http://s2k.arc.nasa.gov/</a> .				
/ZB/	"8.2 24-h pH-metry," Clinical Procedures in Children, pp. 143-151.				
/ZB/	"Implantable Biotelemetry System for Preterm Labor and Fetal Monitoring," National Aeronautics and Space Administration, Ames Research Center.				
/ZB/	Kadirkamanathan S.S. et al., "An ambulant porcine model of acid reflux used to evaluate endoscopic gastroplasty," Gastrointestinal Science Research Unit, The London Hospital, pp. 782-788, 1999.				
/ZB/	"Endoscopic Ligator," Information for Use, C.R. Bard, Inc., Issued 7/98.				
<b>EXAMINER</b>  /Zoe Baxter/			<b>Date Considered</b>  03/30/2007		
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